

Product datasheet for **TA316294**

OR51B5 Rabbit Polyclonal Antibody

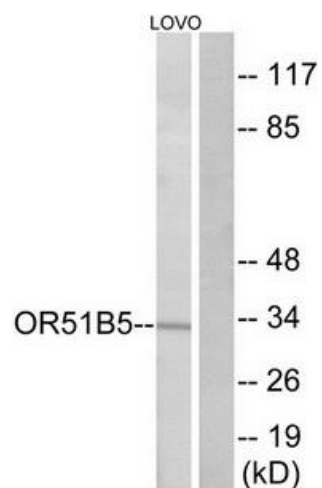
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR51B5.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	olfactory receptor family 51 subfamily B member 5
Database Link:	NP_001005567 Entrez Gene 282763 Human Q9H339
Synonyms:	HOR5 Beta5; HOR5'Beta5; OR11-37
Note:	OR51B5 antibody detects endogenous levels of total OR51B5 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction

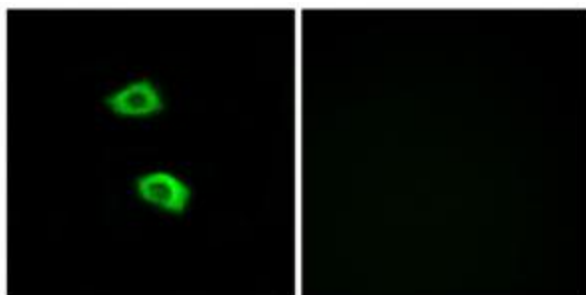


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Product images:



Western blot analysis of extracts from LOVO cells, using OR51B5 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using OR51B5 antibody. The picture on the right is treated with the synthesized peptide.